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TO: Commissioner for Patents	FROM: George H. Gates
Attn: Examiner Not Yet Assigned	OUR REF.: G&C 30794.104-US-WO
Patent Examining Corps	TELEPHONE: (310) 642-4146
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Total pages, including cover letter: 22

PTO FAX NUMBER: 571-273-8300

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Title of Document Transmitted:	TRANSMITTAL DOCUMENTS (2); SUPPLEMENTAL IDS; PTO-1440 AND REFERENCES
Applicant:	Michael D. Craven et al.
Serial No.:	10/582,390
Filed:	June 9, 2006
Group Art Unit:	Not Yet Assigned
Title:	NON-POLAR (AlB <sub>x</sub> In <sub>y</sub> Ga) <sub>z</sub> QUANTUM WELLS
Our Ref. No.:	G&C 30794.104-US-WO

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: GHG  
 Name: George H. Gates  
 Reg. No.: 33,500

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Kathleen Killam  
 Signature

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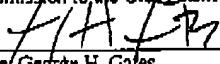
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael D. Craven et al. Examiner: Not Yet Assigned  
Serial No.: 10/582,390 Group Art Unit: Not Yet Assigned  
Filed: June 9, 2006 Docket: G&C 30794.104-US-WO  
Title: NON-POLAR (AL,B,IN,GA)N QUANTUM WELLS

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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Name: George H. Gates

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- Supplemental Information Disclosure Statement and Form PTO-1449.
- Cited Reference(s).

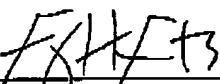
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6701 Center Drive West, Suite 1050  
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(310) 641-8797

By:   
Name: George H. Gates  
Reg. No.: 33,500  
GHG/kmk

G&C 30794.104-US-WO

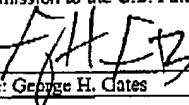
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Applicant:	Michael D. Craven et al.	Examiner:	Not Yet Assigned
Serial No.:	10/582,390	Group Art Unit:	Not Yet Assigned
Filed:	June 9, 2006	Docket:	G&C 30794.104-US-WO
Title:	NON-POLAR (AL,B,IN,GA)N QUANTUM WELLS		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael D. Craven et al. Examiner: Not Yet Assigned  
Serial No.: 10/582,390 Group Art Unit: Not Yet Assigned  
Filed: June 9, 2006 Docket: G&C 30794.104-US-WO  
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Name: George H. Gates

SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT (37 C.F.R. §1.97(c))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. The references were recently cited in International Search Report.

This statement should be considered because it is submitted less than three months after the mailing date of a Communication from a foreign patent office in which the aforementioned items of information were cited, but before the mailing date of either a final action under 37 C.F.R. § 1.113, or a Notice of Allowance under 37 C.F.R. § 1.311. No fee is due as this statement is submitted as certified below under 37 C.F.R. §1.97(e)(1) or (2) by the undersigned.

OCT 11 2006

Certification Under 37 C.F.R. §1.97(c)

In accordance with 37 C.F.R. §1.97(c) or §1.97(d), the undersigned hereby certifies that this statement is submitted wherein each item of information listed on the enclosed Form 1449 was first cited in a communication from a foreign patent office in a counterpart foreign application within three months of filing this statement (certification under 37 C.F.R. §1.97(e)(1)).

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign patent document and each non-patent document listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

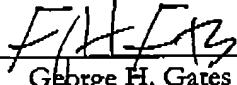
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

Respectfully submitted,

GATES & COOPER LLP  
Attorneys for Applicant(s)

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045  
(310) 641-8797

By:   
George H. Gates  
Reg. No.: 33,500

Date: October 11, 2006

GHG/sjm

Date Mailed: October 11, 2006

Sheet 1 of 1

OCT 11 2006

<b>Form 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b>	Docket Number: G&C 30794.104-US-WO	Application Number: 10/582,390
	Applicant: Michael D. Craven et al.	
	Filing Date: June 9, 2006	Group Art Unit: Not Yet Assigned

**EXAMINER:** \_\_\_\_\_ **DATE CONSIDERED:** \_\_\_\_\_  
**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant

\*Substitute Disclosure Statement Form (PTO-1449)

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